

Draft Jamaican Standard
Specification
for
Strength and Protective Coatings on Steel Industrial Fence
Framework



BUREAU OF STANDARDS JAMAICA

**NON-OBJECTION PERIOD:
1 February 2026 - 3 March 2026**

DRAFT JAMAICAN STANDARD

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DJS ASTM F1043: 2026

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Product Certification Marks



Plant Certification Mark



Certification of Agricultural Produce
(CAP) Mark



Jamaica-Made Mark

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Jamaican Standards establish requirements in relation to commodities, processes and practices, but do not purport to include all the necessary provisions of a contract.

The attention of those using this specification is called to the necessity of complying with any relevant legislation.

Amendments

No.	Date of Issue	Remarks	Entered by and date

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National foreword

This standard is an adoption and is identical to DJS ASTM F1043-18(2022) Standard Specification-for-Strength and Protective Coatings on Steel Industrial Fence Framework published by the ASTM International.

Scope of the standard

1.1 This specification covers the strength and protective coating requirements for industrial steel fence framework. The intended use is for all types of fence, including but not limited to, chain link, expanded metal, wire mesh both welded and woven, PVC, and wood. Consult fencing product manufacturer for post spacing requirements. Post spacings for chain link fence are not to exceed 10 ft. (For additional information, see CLFMI Guide WLG2445.)

1.1.1 *Caution Regarding Windload*—If additives to the fence, such as windscreen, inserts, or signage are required, it is advisable to use stronger framework and fittings, to reduce the on-center spacing of posts, or to add back bracing. Factors to consider when determining windload include the type of screening material to be used, area of fence to be covered, and local wind conditions.

1.2 Posts and rails may have any cross-sectional shape meeting the requirements herein. The shapes may be formed and welded, cold formed, hot rolled, or extruded.

1.3 The values stated in inch-pound units are to be regarded as standard. The values given in parentheses are mathematical conversions to SI units that are provided for information only and are not considered standard.

1.4 *This standard does not purport to address all of the safety concerns, if any, associated with its use. It is the responsibility of the user of this standard to establish appropriate safety, health, and environmental practices and determine the applicability of regulatory limitations prior to use.*

1.5 *This international standard was developed in accordance with internationally recognized principles on standardization established in the Decision on Principles for the Development of International Standards, Guides and Recommendations issued by the World Trade Organization Technical Barriers to Trade (TBT) Committee.*

This standard is voluntary.

Acknowledgment

Acknowledgement is made to the ASTM International for permission to adopt DJS ASTM F1043-18(2022).